PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

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Zip Code

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UTILITY	Attorney Docket No. 260-012 LOT9-2003-0113US1					
PATENT APPLICATION	First Inventor Wilson					
TRANSMITTAL	Title Enhanced Instant Message Status Message Area Containing Time/Date Stamped Entries And Editable By Others					
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EV329724573US					
APPLICATION ELEMENTS	ADDRESS TO: Commissioner for Patents P.O. Box 1450					
See MPEP chapter 600 concerning utility patent application contents. 1 Y Fee Transmittal Form (e.g., PTO/SB/17)	Alexandria, VA 22313-1450 00 CD-ROM or CD-R in duplicate, large table or					
1. X ree Italismittal Form (e.g., P10/SB/17) (Submit an original and a duplicate for fee processing)	Computer Program (Appendix)					
2. Applicant claims small entity status. See 37 CFR 1.27.	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
3. X Application for Patent [Total Pages 49]	a. Computer Readable Form (CRF)					
41 pp. Specification 7 pp - Claim(s) 1-19 1 pg Abstract of the Disclosure	b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper					
c. Statements verifying identity of above copies						
	ACCOMPANYING APPLICATION PARTS					
	X Assignment Papers					
·	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney					
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 25]	11. English Translation Document (if applicable)					
5. X Oath or Declaration [Total Sheets 9]	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations					
a. X Newly executed (original or copy)	13. Preliminary Amendment					
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
6. Application Data Sheet. See 37 CFR 1.76	17. Other:					
18 If a CONTINUING APPLICATION, check appropriate box, and suppl or in an Application Data Sheet under 37 CFR 1.76:	y the requisite information below and in a preliminary amendment,					
Continuation Divisional Continuation-in-part (CIP)	of prior application No.:					
Prior application information: Examiner	Group Art Unit:					
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
19. CORRESPONDENCE ADDRESS						
X Customer Number or Bar Code Label (Insert Customer No. or Attach)	or Correspondence address below					
Name Steubing McGuinness & Manaras LL	P					

Country **USA** 978-264-6664 Telephone Fax 978-264-9119 Name (Print/type) David A. Dagg Registration No. (Attorney/Agent) 37,809 January 22, 2004 Signature

MA

State

125 Nagog Park Drive

Acton

Address City

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. /Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231. PTO/SB/17 (10-02)

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	Complete if Known			
FEE TRANSMITTAL	Application Number			
for FY 2003 Patent fees are subject to annual revision.	Filing Date	·		
	First Named Inventor	Wilson		
	Examiner Name			
Applicant Claims small entity status. See 37 CFR 1.27				
TOTAL AMOUNT OF PAYMENT (\$) 896.00	Attorney Docket No.	260-012		

METHOD OF PAYMENT (check all that apply)	Ц_			FE	E CALCULATION (continued)	
Check Credit card Money Other None		OITIDO				
		Entity Fee	Small	Entity Fee	•	
X Deposit Account	Fee Code	(\$)	Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account 502569	1051	130	2051	65	Surcharge - late filing fee or oath	
Number Deposit Sunking McCalana & Manage LLD	1252	50	2052	25	Surcharge – late provisional filing fee or	
Account Name Steubing McGuinness & Manaras LLP	1052	5 0 ₁	2002	20	cover sheet	'
The Commissioner is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
X Charge fee(s) indicated below x Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
X Charge any additional fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filling fee					Examiner action Requesting publication of SIR after	├──┤ '
to the above-identified deposit account,	1805	1,840*	1805	1,840*	Examiner action	'
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month,	'
					minus 1st month already paid	—— '
Large Entity Small Entity Fee Fee	1253	940	2253	470	Extension for reply within third month	
Code (\$) Code (\$) Fee Paid	1254	1,470	2254	735	Extension for reply within fourth month	<u> </u>
1001 770 2001 380 Utility filing fee 770.00	1255	2,000	2255	1,000	Extension for reply within fifth month	'
1002 340 2002 170 Design filing fee	1401	320	2401	165	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	165	Filing a brief in support of an appeal	
1004 760 2004 380 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	1452	110	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 770.00	1453	1,310	2453	655	Petition to revive - unintentional	
2. EXTRA CLAIM FEES	1501	1,310	2501	655	Utility issue fee (or reissue)	
Fee from Extra Claims below Fee Paid	1502	470	2502	235	Design issue fee	
Total Claims 19 **= 0 x 18.00. 0	1503	630	2503	315	Plant issue fee	
Independent	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Strnt	
Fee Fee Fee Fee Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
1202 18 2202 9 Claims in excess of 20	1809	760	2809	380	Filing a submission after final rejection (37 CFR § 1.129(a))	
1201 84 2201 43 Independent claims in excess of 3	1810	760	2810	380	For each additional invention to be examined (37 CFR § 1.129(b))	
1203 290 2203 145 Multiple dependent claim, if not paid	1801	760	2801	380	Request for Continued Examination (RCE)	
1204 86 2204 43 **Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent						
SUBTOTAL (2) (\$) 86.00	Other	fee (spec	cify)			
** or number previously paid, if greater; For Reissues, see above	*Reduc	ced by Bas	sic Filing	Fee Paid	SUBTOTAL (3) (\$) 40.0	0

SUBMITTED BY Complete (if applicable)					applicable)
Name (Print/Type)	David A. Dagg	Registration No. (Attorney/Agent)	37,809	Telephone	978-264-6664
Signature	Dine a. V	2-5		Date	THUSKY 22 ZOO

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.